This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended): A process for multi-layer coating of ~~substrates~~ vehicles and vehicle parts which comprises the steps of applying at least two coating layers and curing of the applied coatings;

wherein at least one of the coating layers is formed from a coating composition comprising a binder system of resin solids wherein the resin has free-radically polymerizable olefinic double bonds, ~~and~~ hydrolysable alkoxysilane groups, and hydroxyl groups, wherein the resin solids content of the coating composition has an equivalent weight of C=C double bonds of 200 – 2000 and has a silicon content of 1 – 10 wt-%, wherein the silicon is bound in alkoxysilane groups and wherein the step of curing of the at least one coating layer comprises exposure to thermal energy thereby polymerizing the C=C double bonds via free radical polymerization and exposure to moisture thereby forming siloxane bridges from the alkoxysilane groups.

Claim 2 (currently amended): [[A]] The process according to claim 1, wherein the coating composition comprising a binder system of resin solids having free-radically polymerizable olefinic double bonds, ~~and~~ hydrolysable alkoxysilane groups, and hydroxyl groups is applied onto a pigmented base coat layer and cured to form a clear coat layer.

Claim 3 (currently amended): [[A]] The process according to claim 1, wherein the coating composition comprising a binder system of resin solids having free-radically polymerizable olefinic double bonds, ~~and~~ hydrolysable alkoxysilane groups, and hydroxyl groups and being pigmented is applied as a one-layer top coat composition onto a substrate selected from the group consisting of a primer layer, a surfacer layer and a primer/surfacer layer and cured to form a pigmented one-layer top coat layer.

Claim 4 (currently amended): [[A]] The process according to claim 1, wherein the coating composition with a binder system of resin solids having free-radically polymerizable olefinic double bonds, ~~and~~ hydrolysable alkoxysilane groups, and hydroxyl groups is applied as a transparent sealing coat onto a multi-layer coating to form an outer transparent sealing layer.

Claim 5 (currently amended): [[A]] The process according to claim 1, wherein the resin solids content of the coating composition comprises resins having free-radically polymerizable olefinic double bonds, ~~and~~ hydrolysable alkoxysilane groups, and hydroxyl groups, an equivalent weight of C=C double bonds of 300 – 1500, and a silicon content of 1 – 7 wt-% wherein the silicon is bound in alkoxysilane groups.

Claim 6 (currently amended): [[A]] The process according to claim 1, wherein the alkoxysilane groups comprise trialkoxysilane groups.

Claim 7 (canceled)

Claim 8 (currently amended): [[A]] The process according to claim 1, wherein the binder system with free-radically polymerizable olefinic double bonds, ~~and~~ with hydrolysable alkoxysilane groups, and hydroxyl groups comprises polyurethanes with (meth)acryloyl groups and hydrolysable alkoxysilane groups.

Claim 9 (currently amended): [[A]] The process according to claim 1, wherein the thermal energy is applied by a method selected from the group consisting of action of infrared radiation, action of near-infrared radiation, action of convection heat and combinations thereof.

Claim 10 (canceled)